## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents Atty. Dkt.: 922-108 Washington, D.C. 2023c685 U.S. PTO Sir: Date: September 14, 2000 Attached for filing is the patent application of: Inventor: POULTER et al. Entitled: CASCADE ARCHITECTURE AND OPERATION FOR PACKET-BASED COMMUNICATION **SYSTEMS** and including attachments as noted below:  $\boxtimes$ Declaration, Abstract 36 pages of specification and claims (including 11 numbered claims), and 19 sheets of accompanying drawings.  $\boxtimes$ Record & return the attached assignment to the undersigned. Priority is hereby claimed under 35 USC 119 based on the following foreign applications, the entire content of which is hereby incorporated by reference in this application: **Application Number** Country Day/Month/Year Filed 0018713.8 **GREAT BRITAIN** 1 August 2000 , respectively. Certified copy of foreign application is attached. Please amend the specification by inserting before the first line -- This is a of PCT application , filed , the entire content of which is hereby incorporated by reference in this application .--Priority is hereby claimed under 35 USC 120/365 based on the following prior PCT applications designating the U.S., the entire content of which is hereby incorporated by reference in this application: **Application Number** Day/Month/Year Filed Ţī This application is based on the following prior provisional application(s): ± . Application No. Filing Date J M respectively, the entire content of which is hereby incorporated by reference in this application, and priority is hereby claimed therefrom. Please amend the specification by inserting before the first line: -- This application claims the benefit of U.S. Provisional Application No. , filed , the entire content of which is hereby incorporated by reference in this application. Verified Statement attached establishing "small entity" status (Rules 9 & 27) The Examiner's attention is directed to the prior art cited in the parent application by applicant and/or Examiner for the reasons stated therein. Preliminary amendment to claims (attached hereto), to be entered before calculation of the fee below. Also attached: FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY HEREWITH CANCELED Basic Filing Fee 690.00 Total effective claims 11 - 20 (at least 20) = 0 x \$ 18.00 \$ 0.00 x\$ 78.00 Independent claims 0 \$ 0.00 3 - 3 (at least 3) = If any proper multiple dependent claims now added for first time, add \$260.00 (ignore improper) 0.00 SUBTOTAL 690.00 If "small entity," then enter half (1/2) of subtotal and subtract 0.00)**SECOND SUBTOTAL** 690.00 Assignment Recording Fee (\$40.00) 40.00 **TOTAL FEE ENCLOSED \$** 730.00 Any future submission requiring an extension of time is hereby stated to include a petition for such time extension.

The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8th Floor Arlington, Virginia 22201-4714 Telephone: (703) 816-4000 Facsimile: (703) 816-4100

LSN:ms

**NIXON & VANDERHYE P.C.** 

By Atty: Larry S. Nixon, Reg. No. 25,640

Signature: